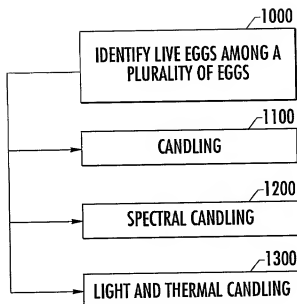
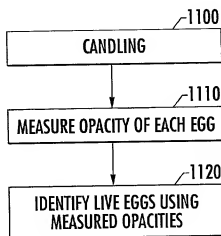
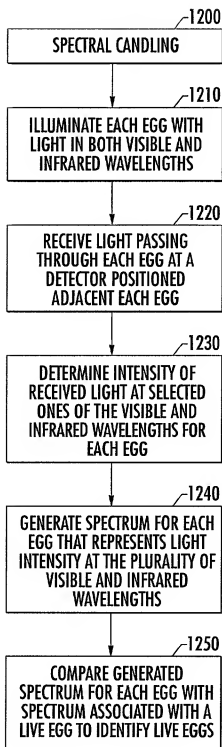
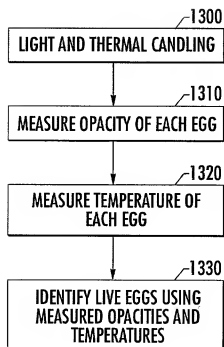
FIG. 1.FIG. 2.FIG. 3.



**FIG. 4.**



**FIG. 6.**

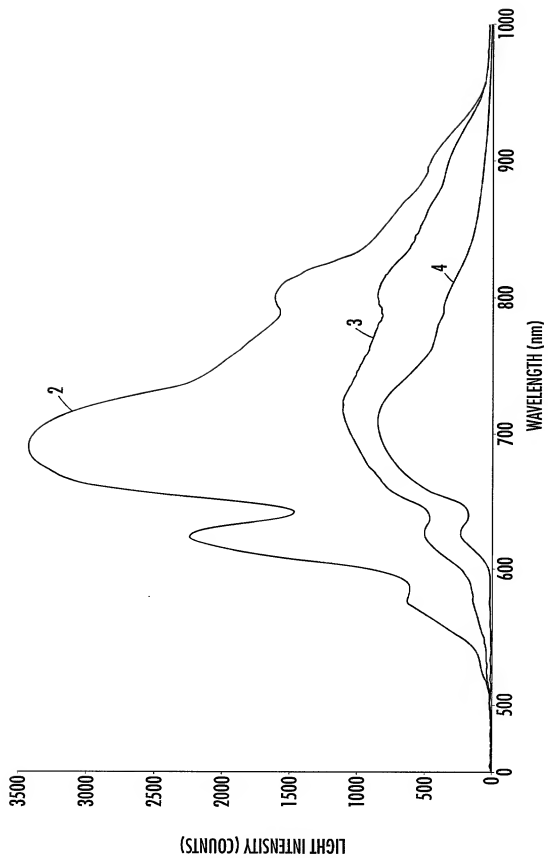


FIG. 5.

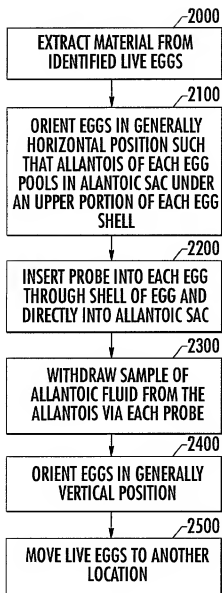


FIG. 7.

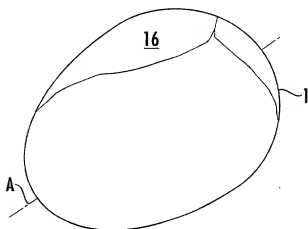


FIG. 8.

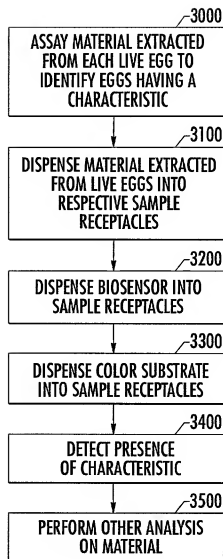


FIG. 9.

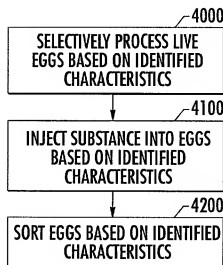


FIG. 10A.

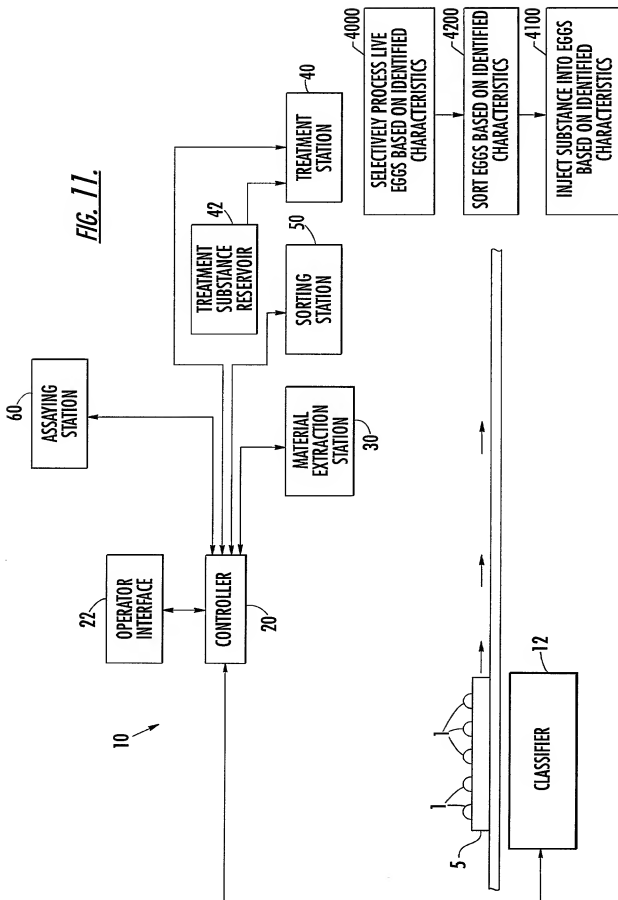
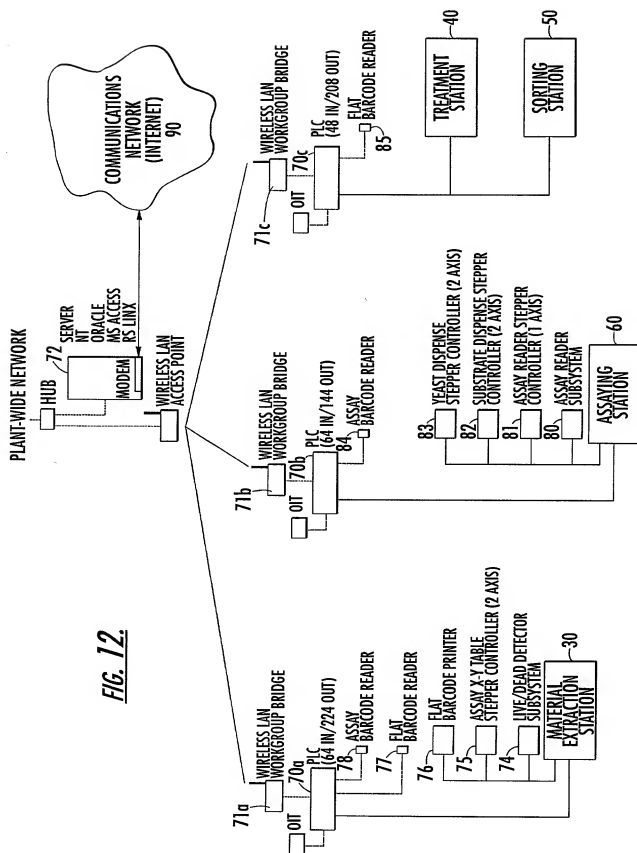
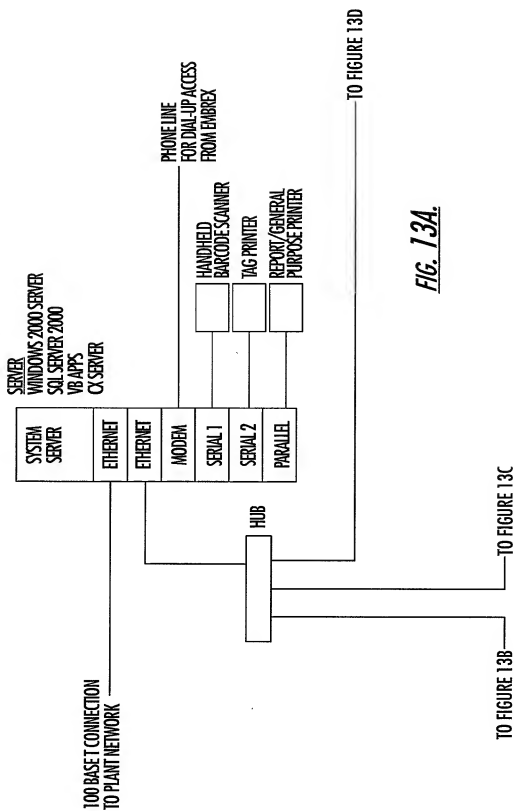
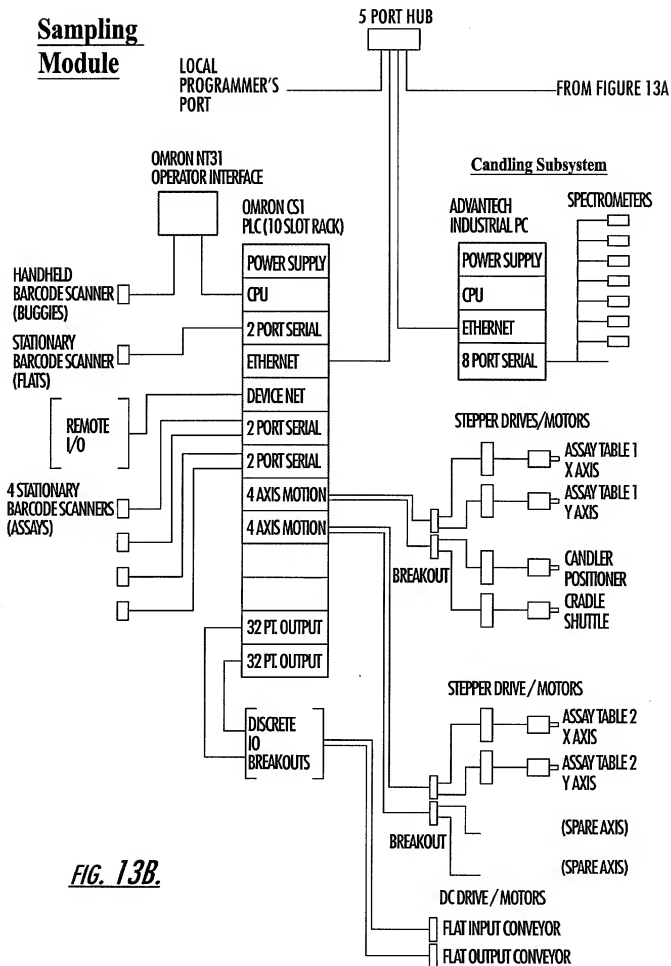


FIG. 10B.



Fig. 13A.

# Sampling Module



**FIG. 13B.**

10076490.021602



# Assay Module

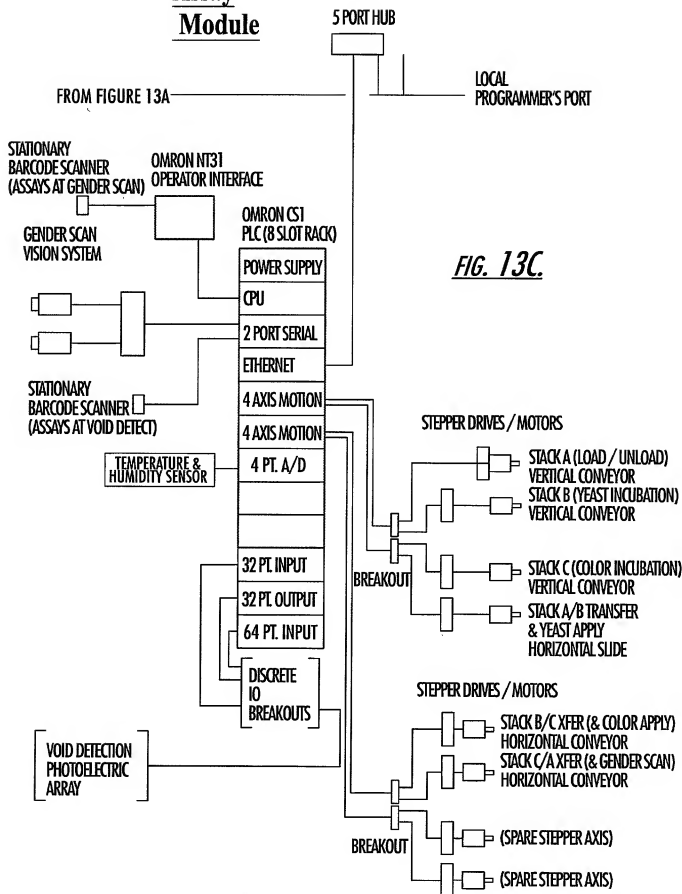
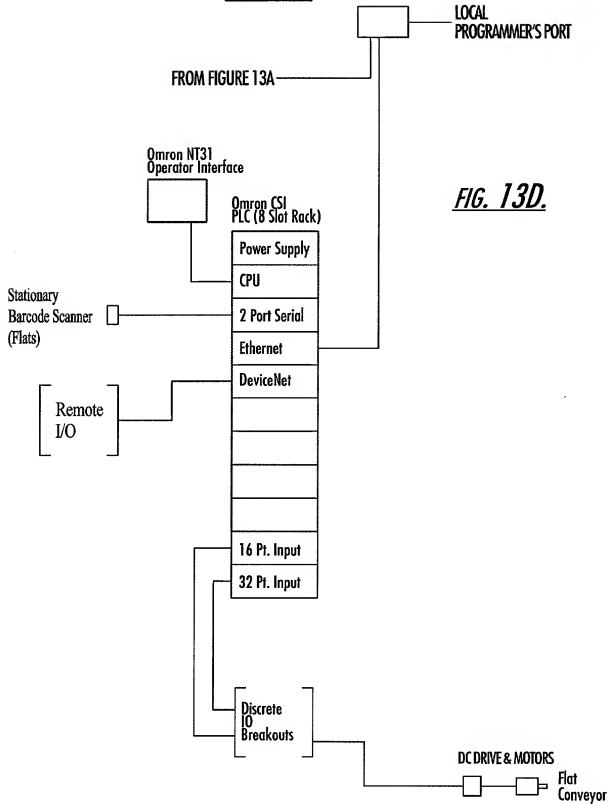


FIG. 13C.

10076490-021500

# Transfer Module



16076490-02-1503

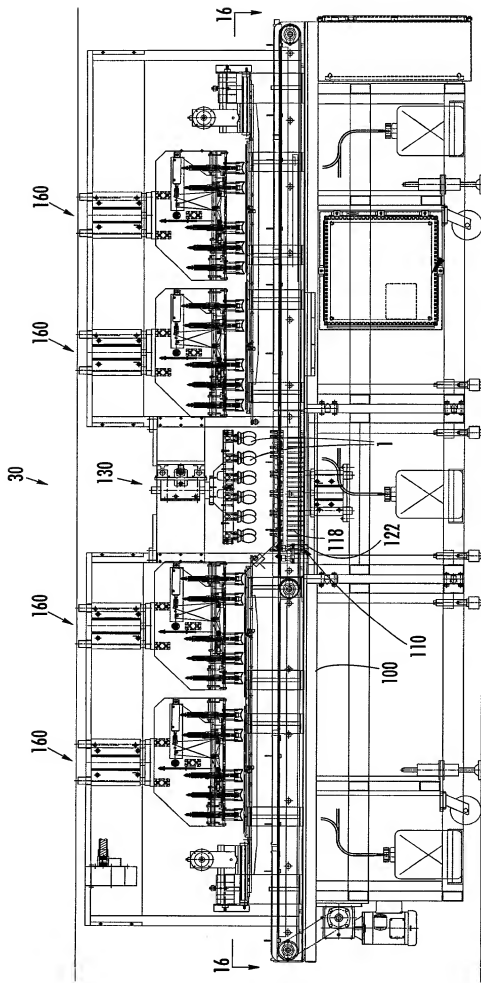


FIG. 14.

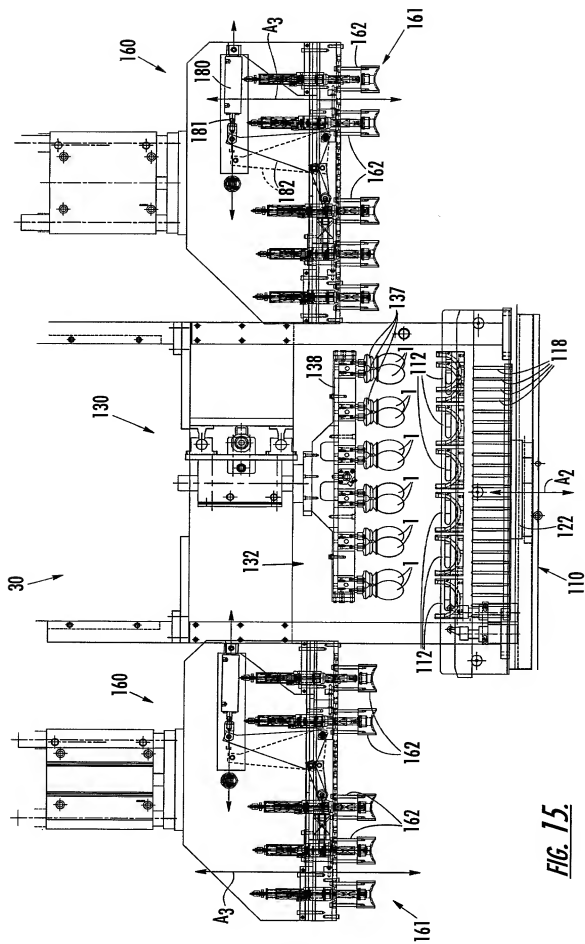
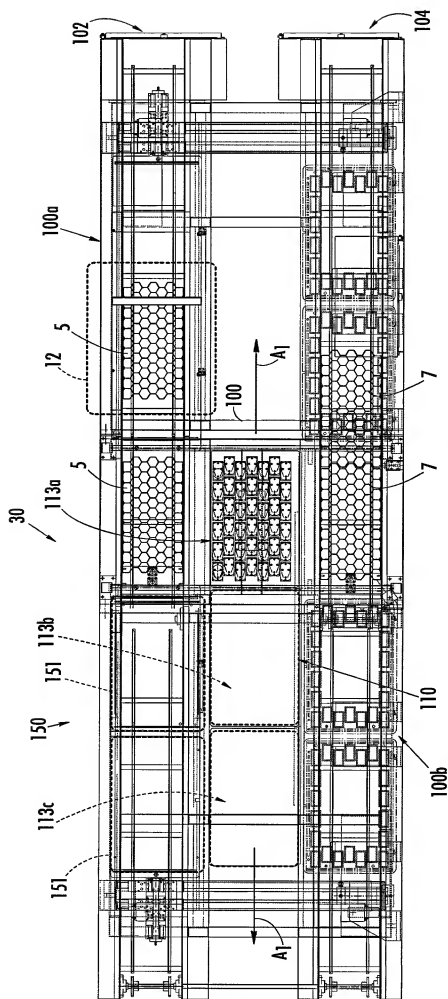
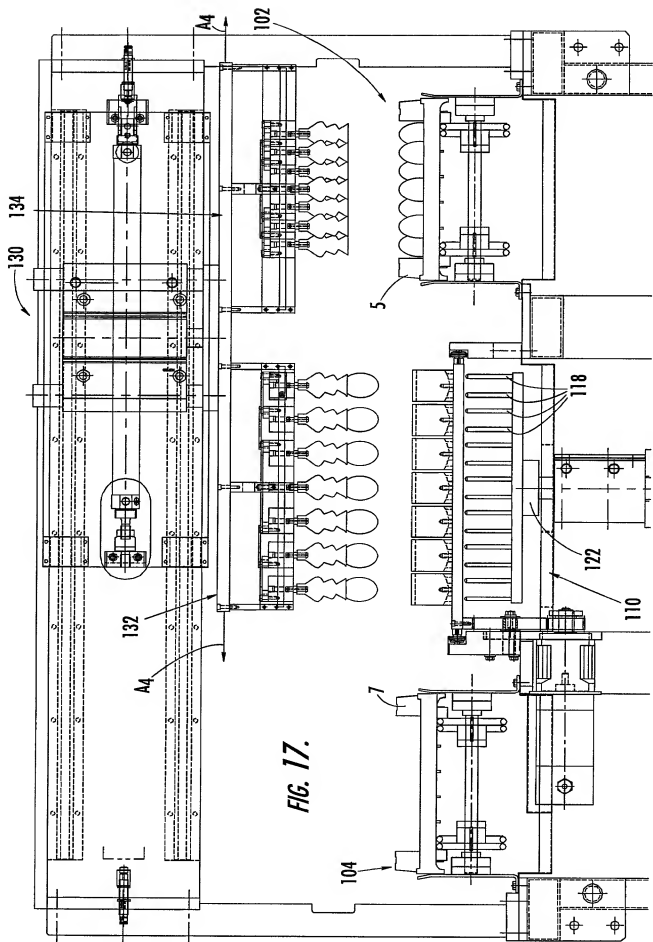
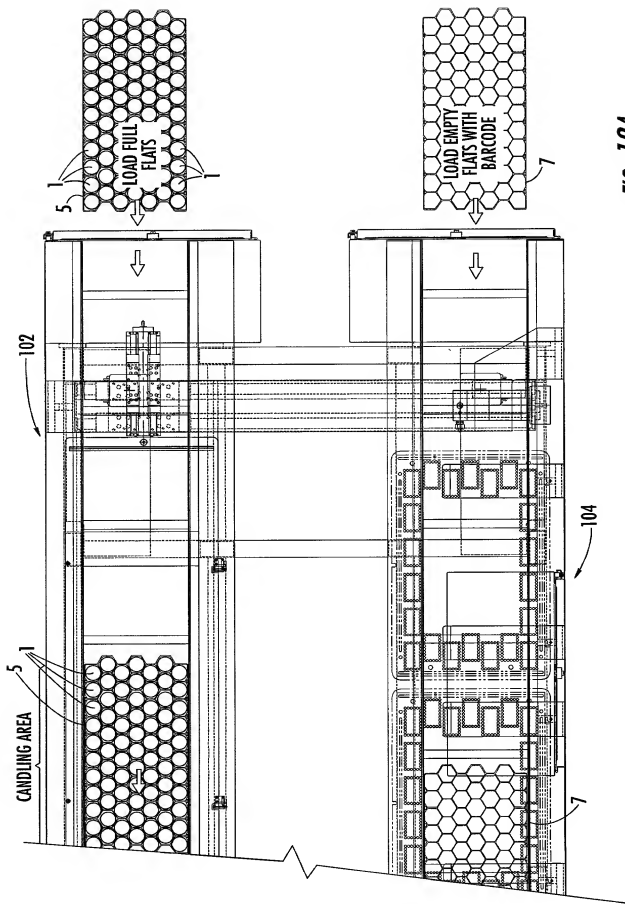


FIG. 15.

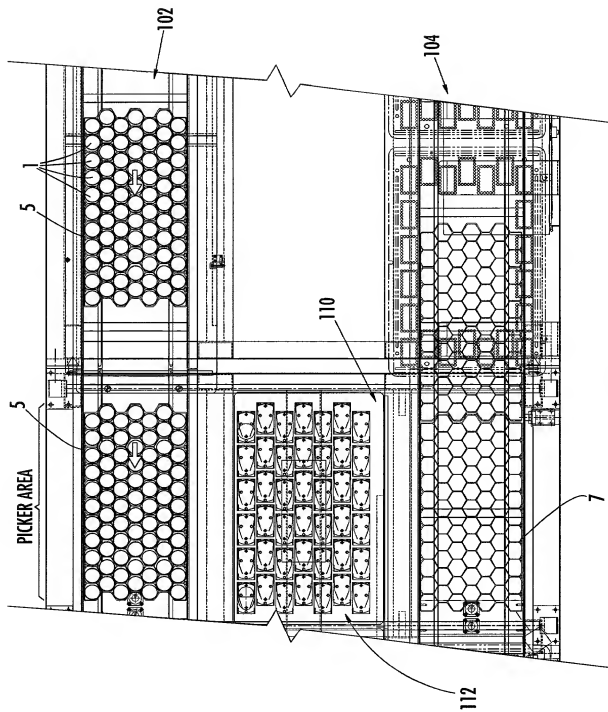


**FIG. 16.**



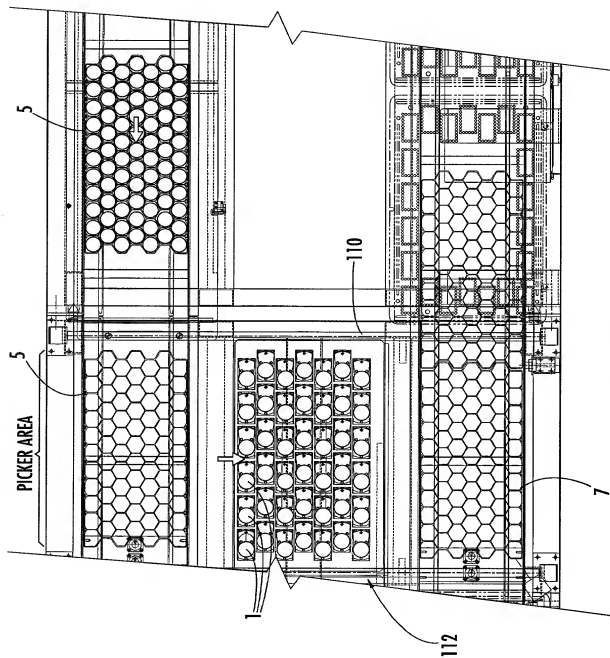


**FIG. 18A.**



**FIG. 18B.**





**FIG. 18C**

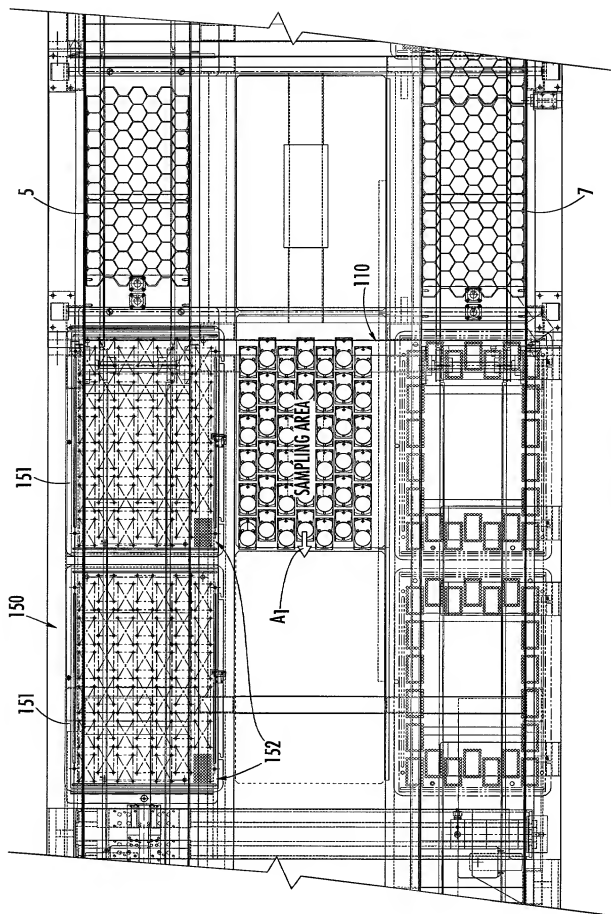
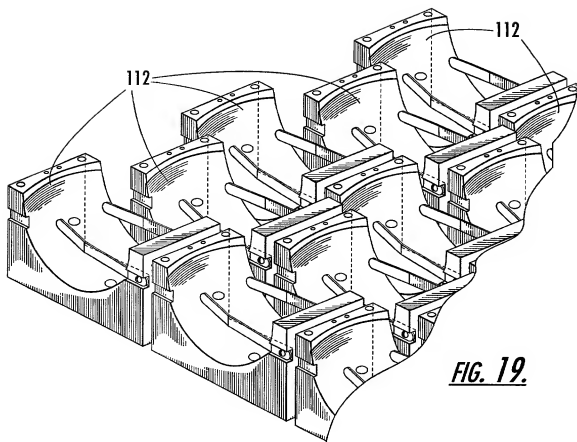
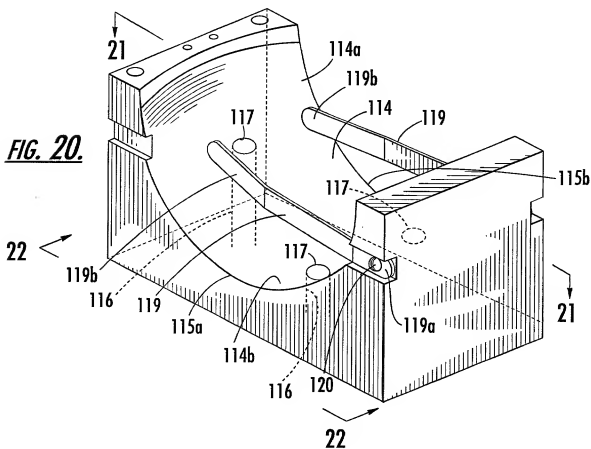


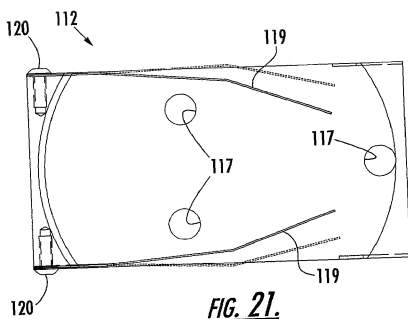
FIG. 18D.



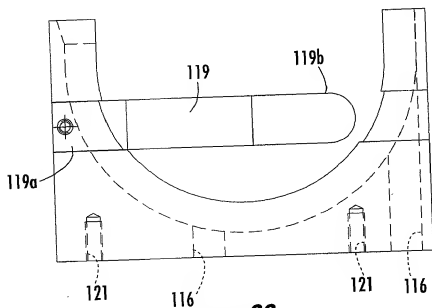
**FIG. 19.**



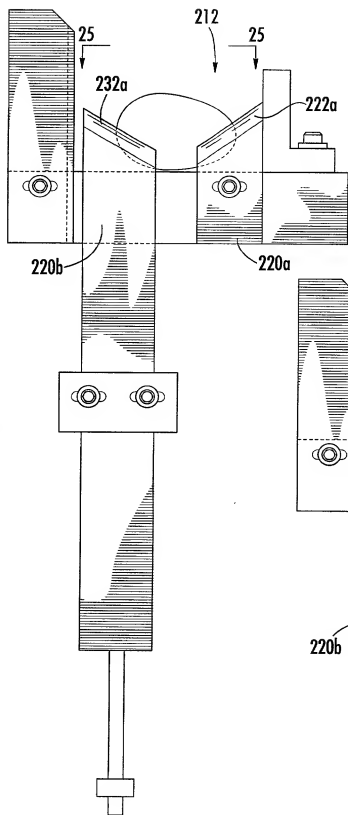
**FIG. 20.**



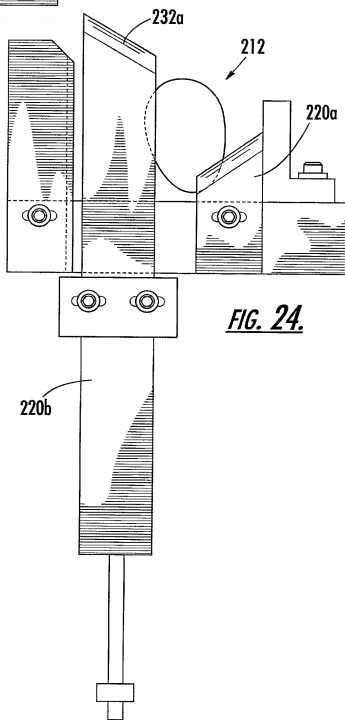
**FIG. 21.**



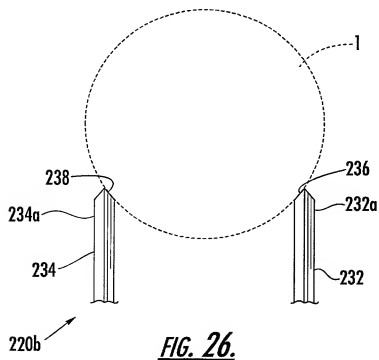
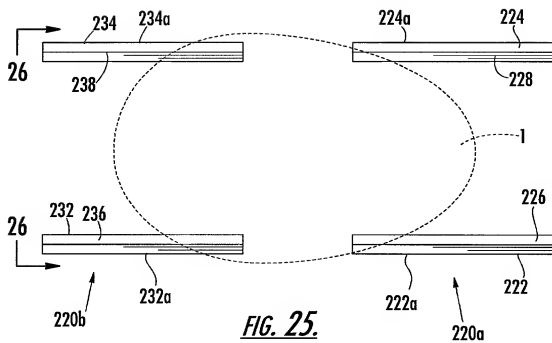
**FIG. 22.**



**FIG. 23.**



**FIG. 24.**





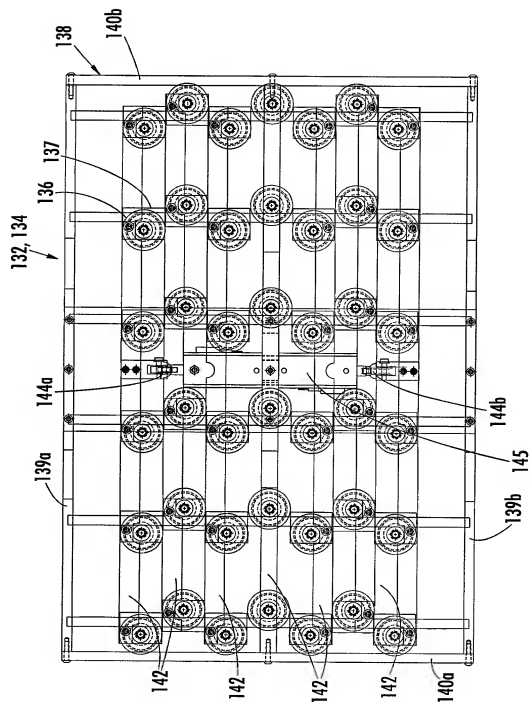
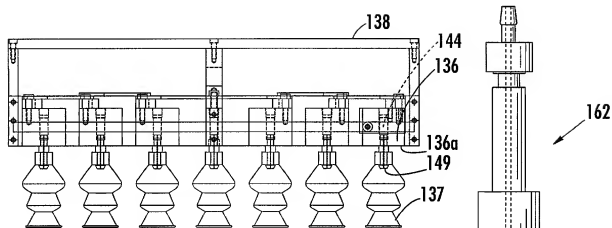
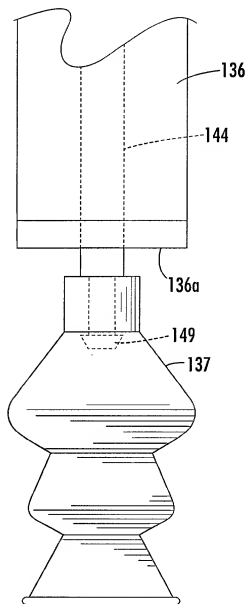


FIG. 28.

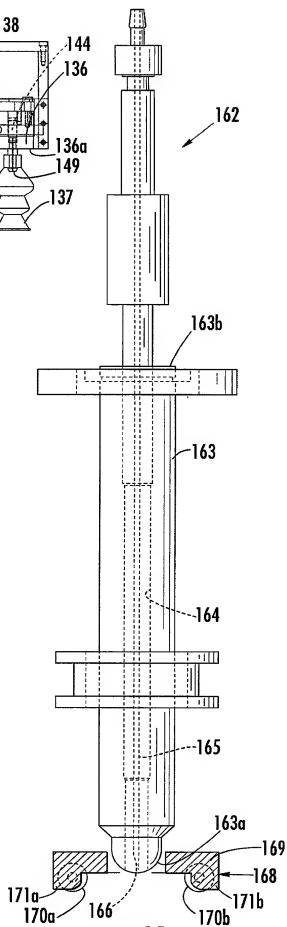




**FIG. 29.**



**FIG. 30.**



**FIG. 31.**

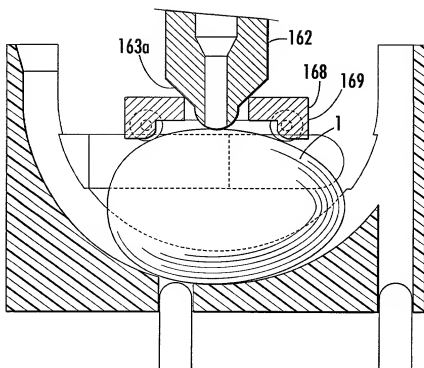


FIG. 32.

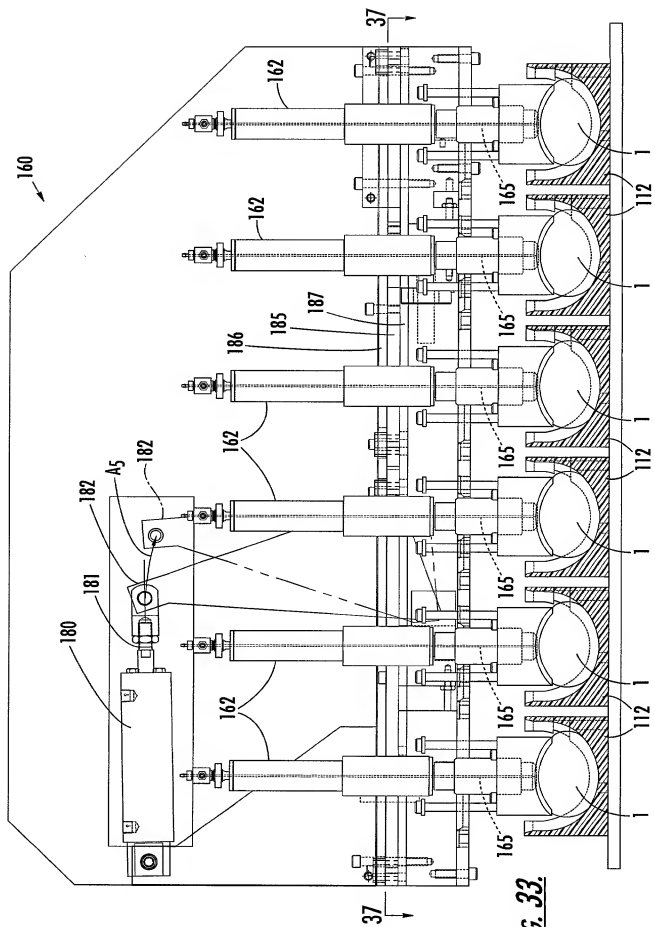


FIG. 33.

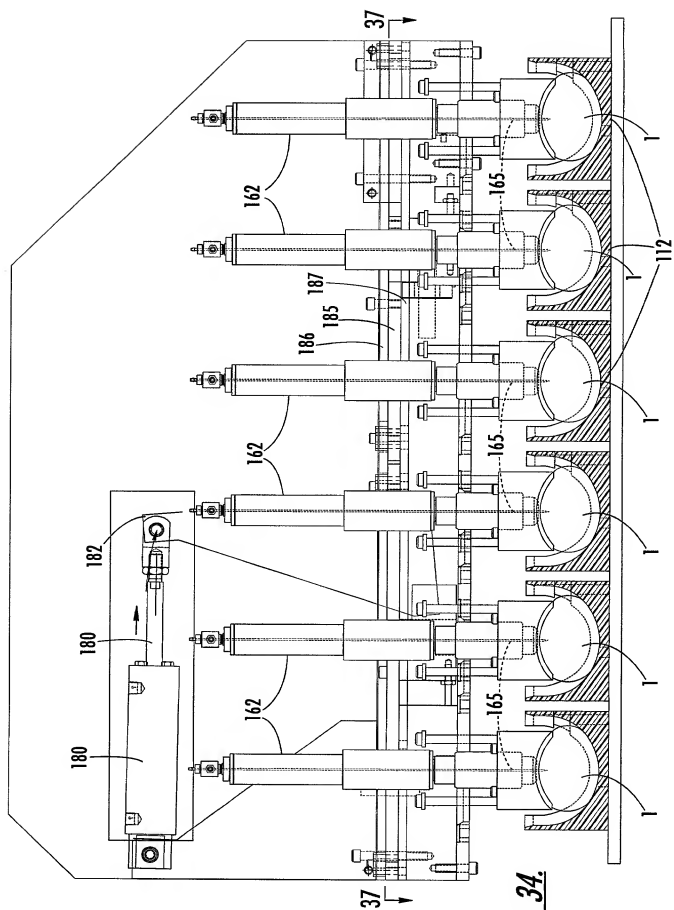
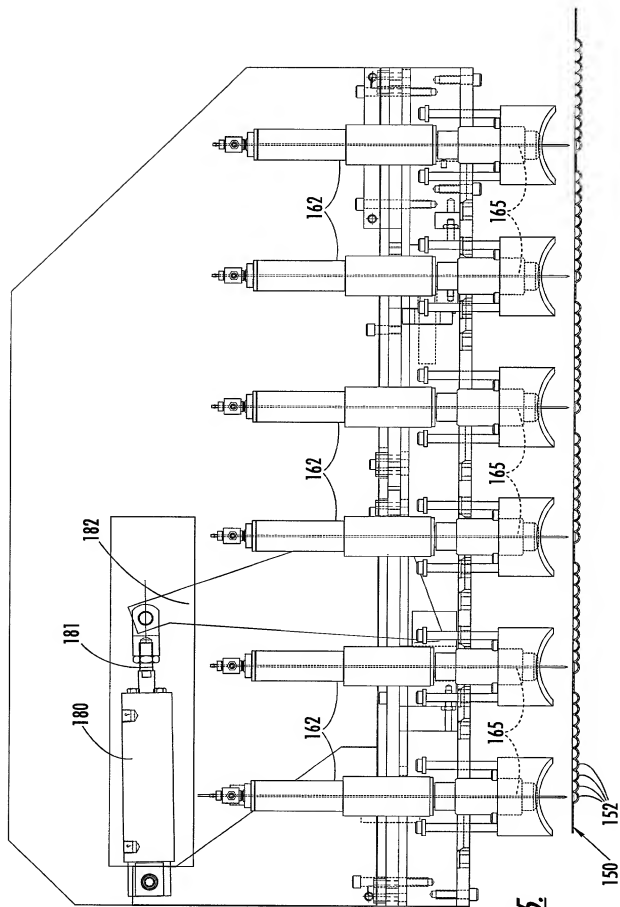


FIG. 34.



**FIG. 35.**

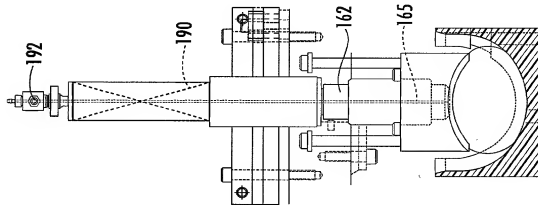


FIG. 36A.

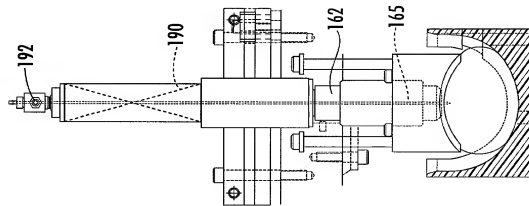


FIG. 36B.

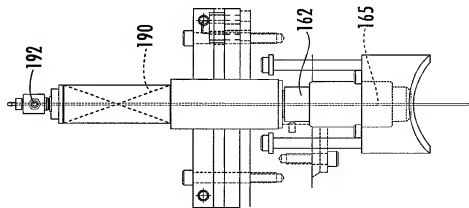


FIG. 36C.

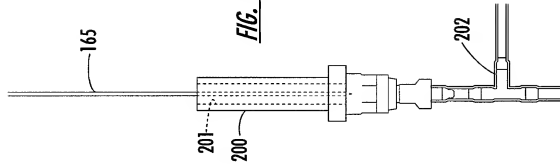
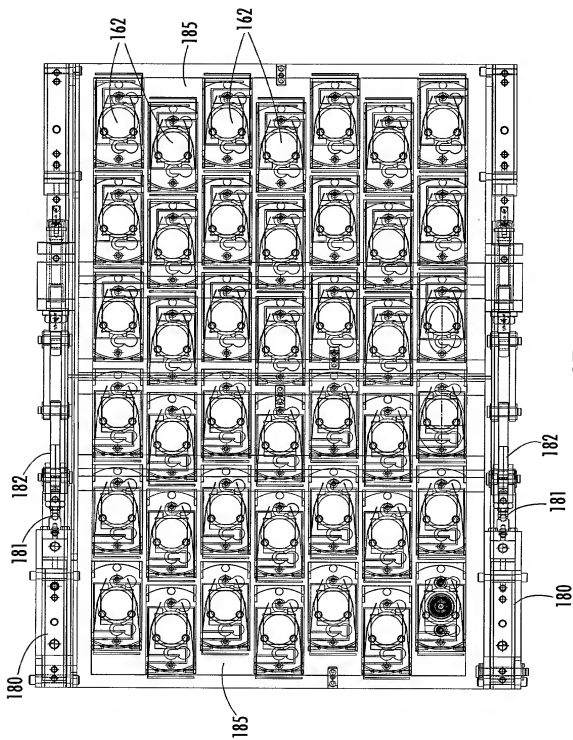


FIG. 36D.

FIG. 37.

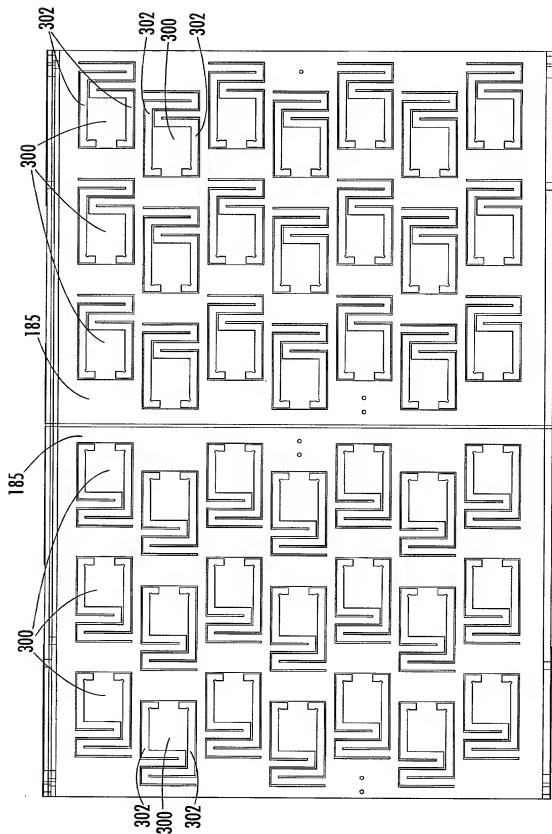
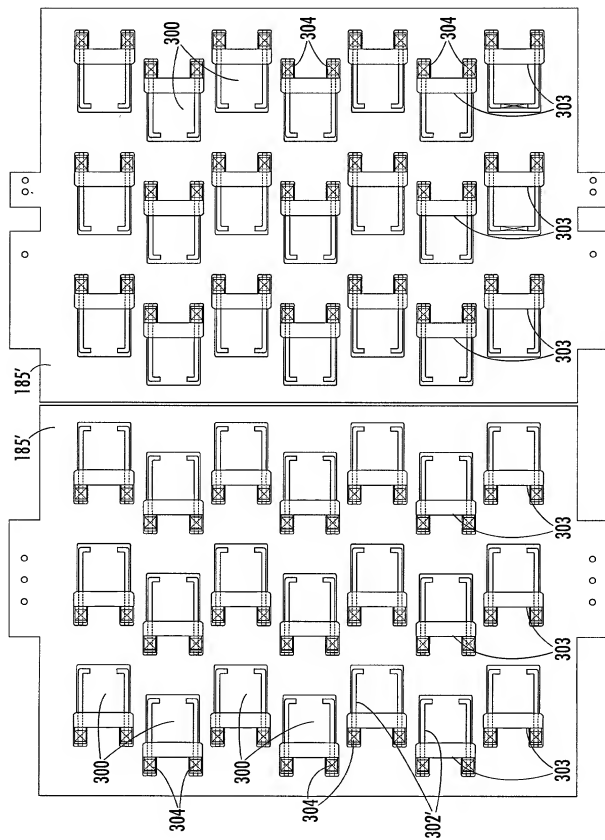
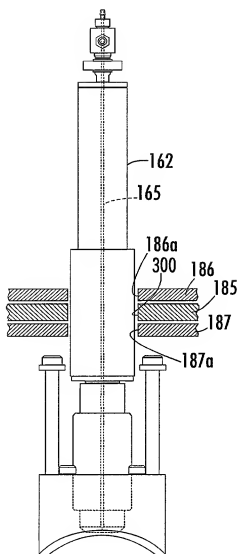


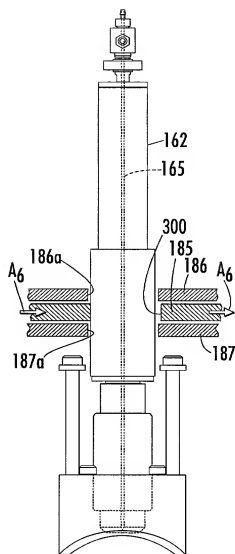
FIG. 38A.



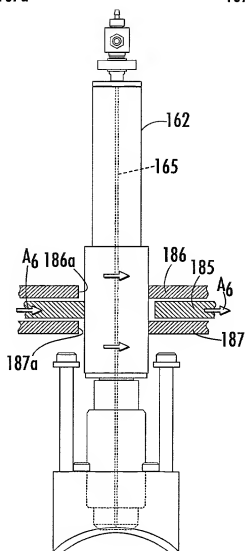
*FIG. 38B.*



**FIG. 39A.**



**FIG. 39B.**



**FIG. 39C.**

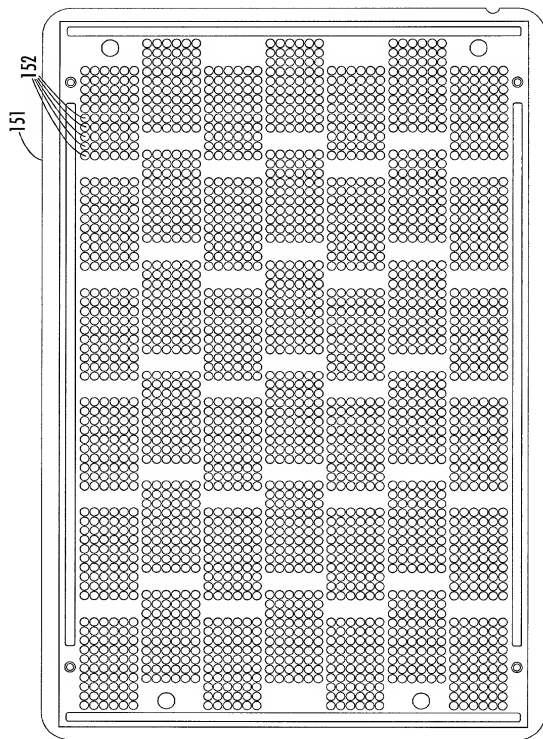
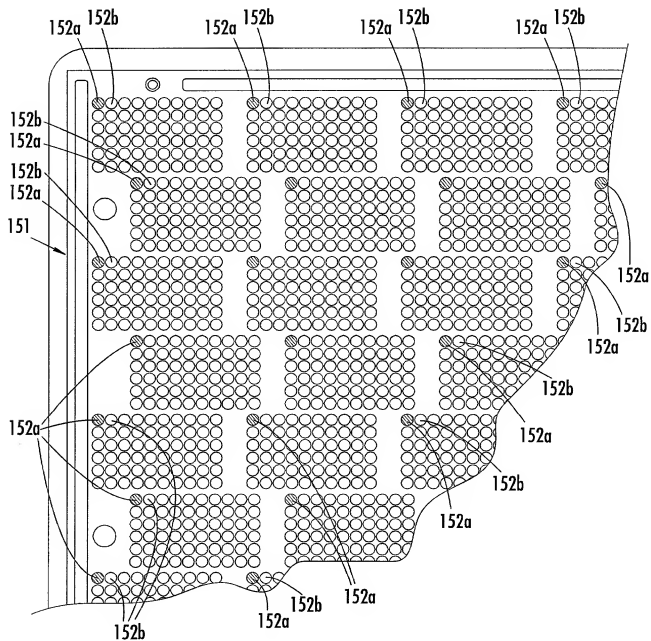


FIG. 40.



**FIG. 41.**

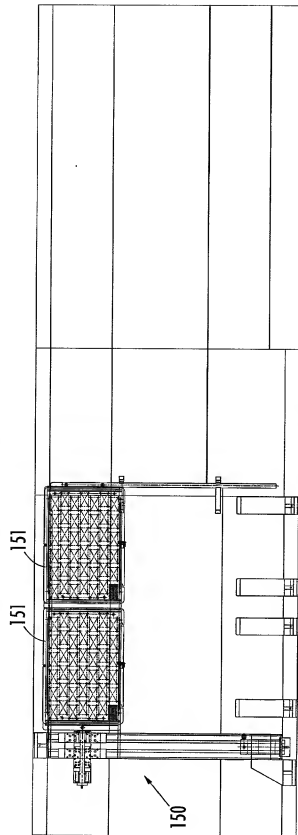


FIG. 42A.

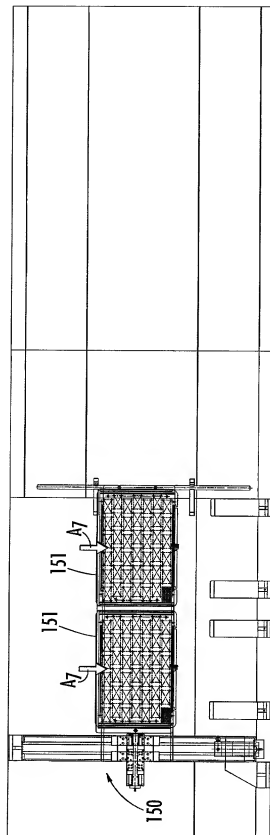
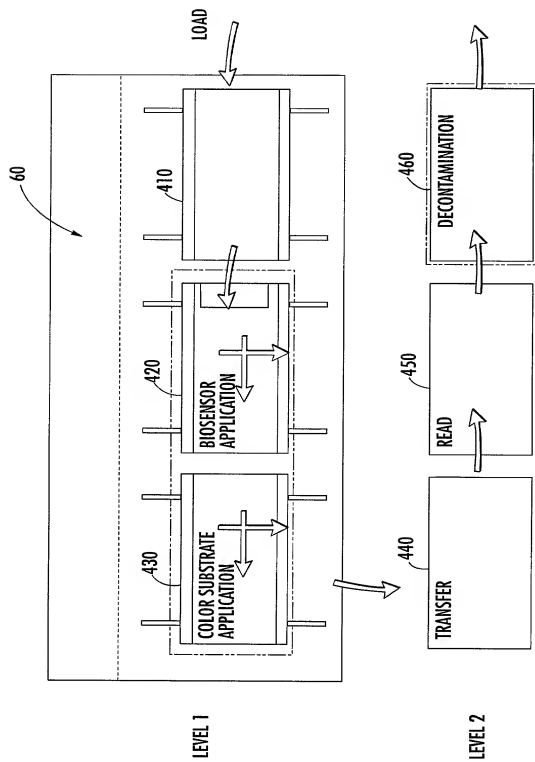
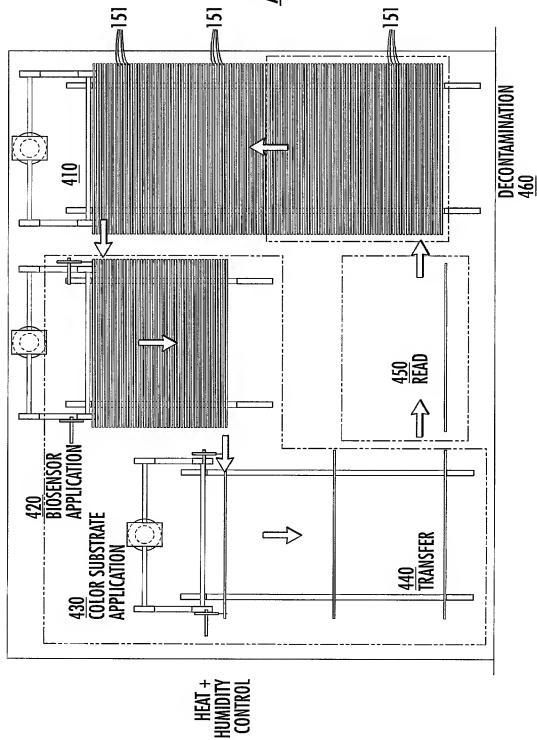
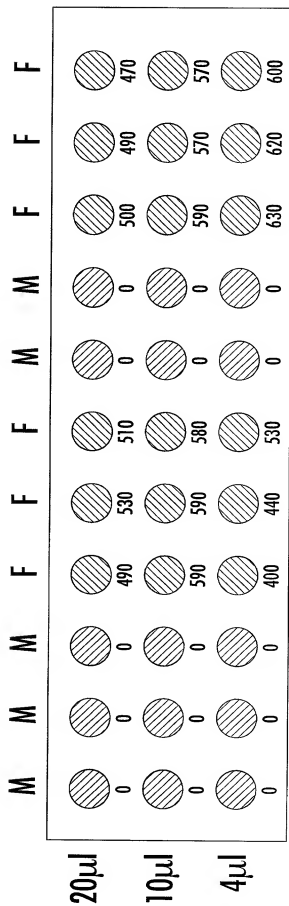


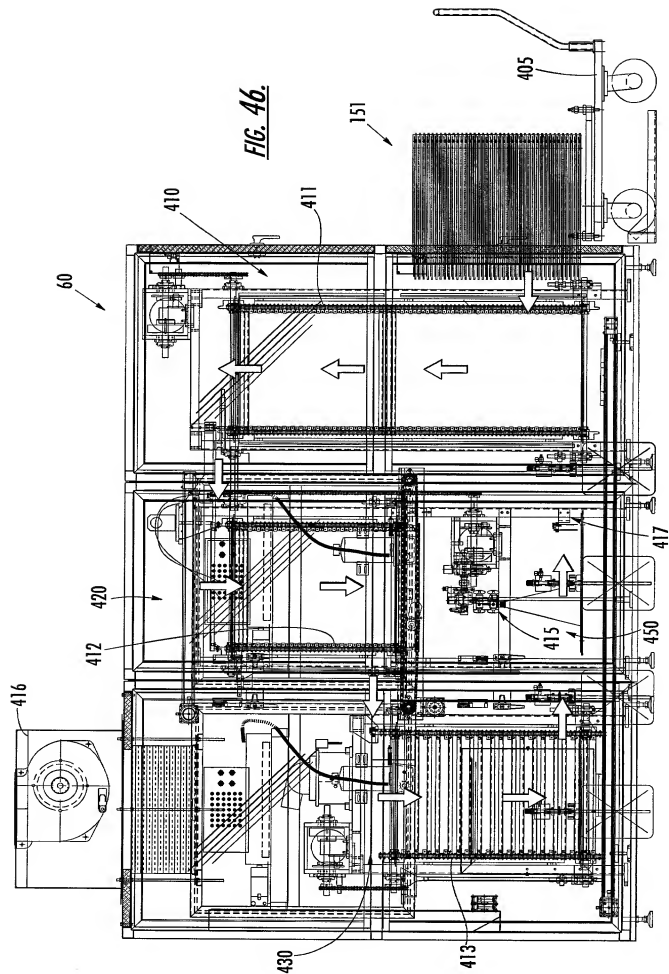
FIG. 42B.

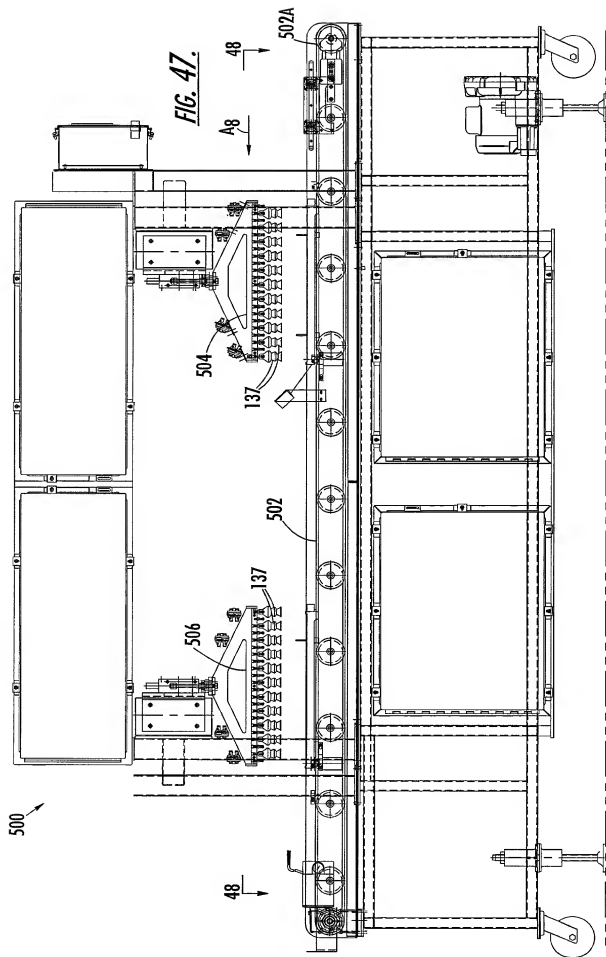
**FIG. 43.**

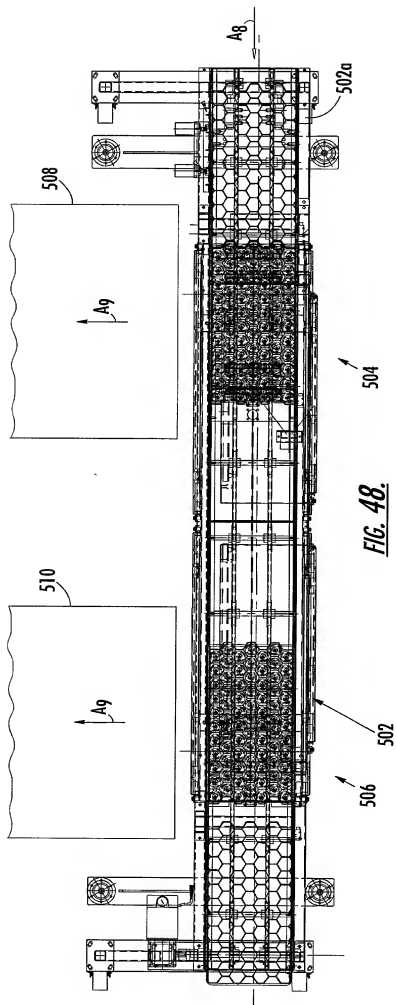


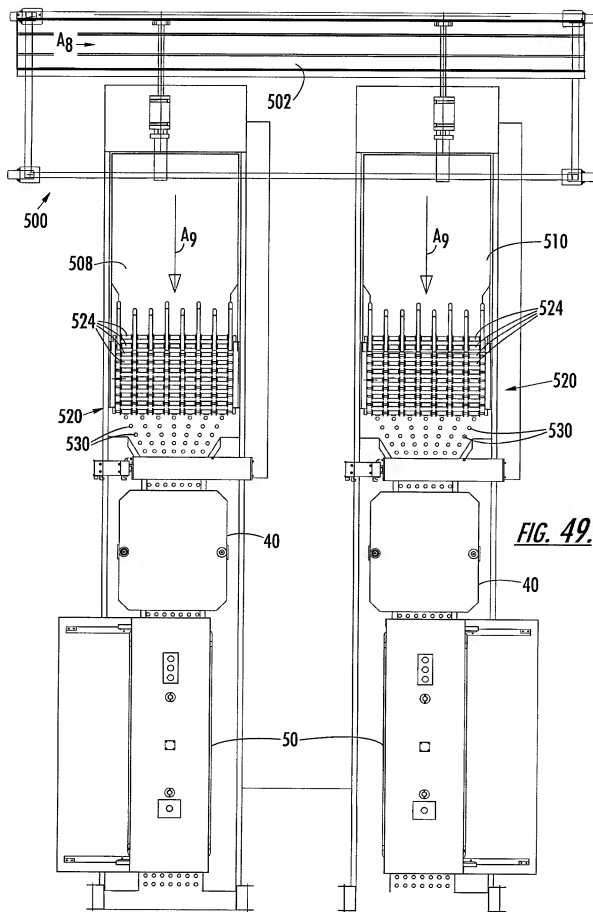
FIG. 45.

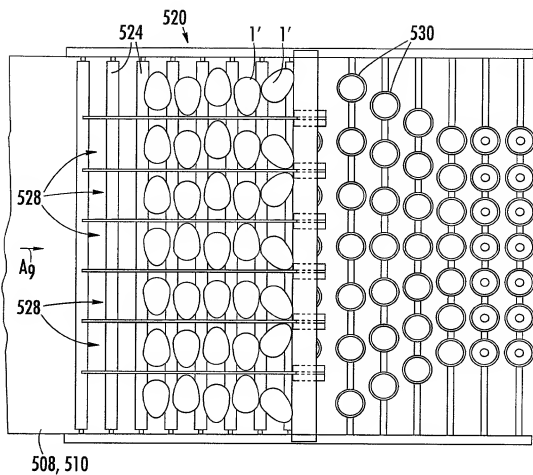




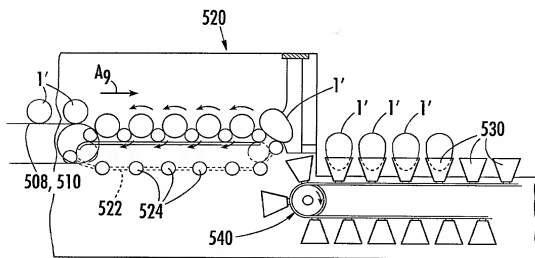




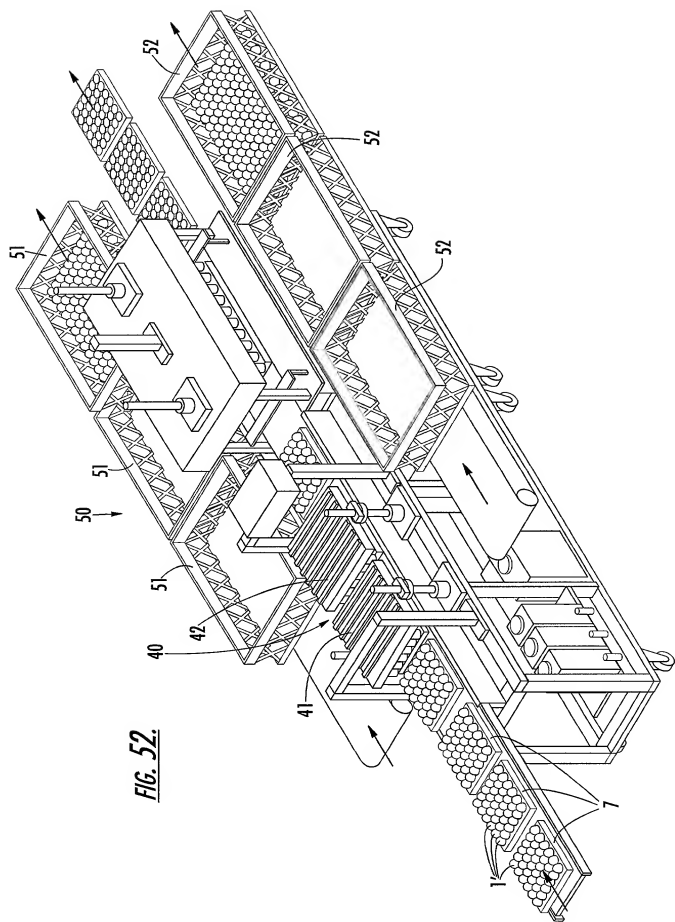




**FIG. 50.**



**FIG. 51.**



**FIG. 52.**

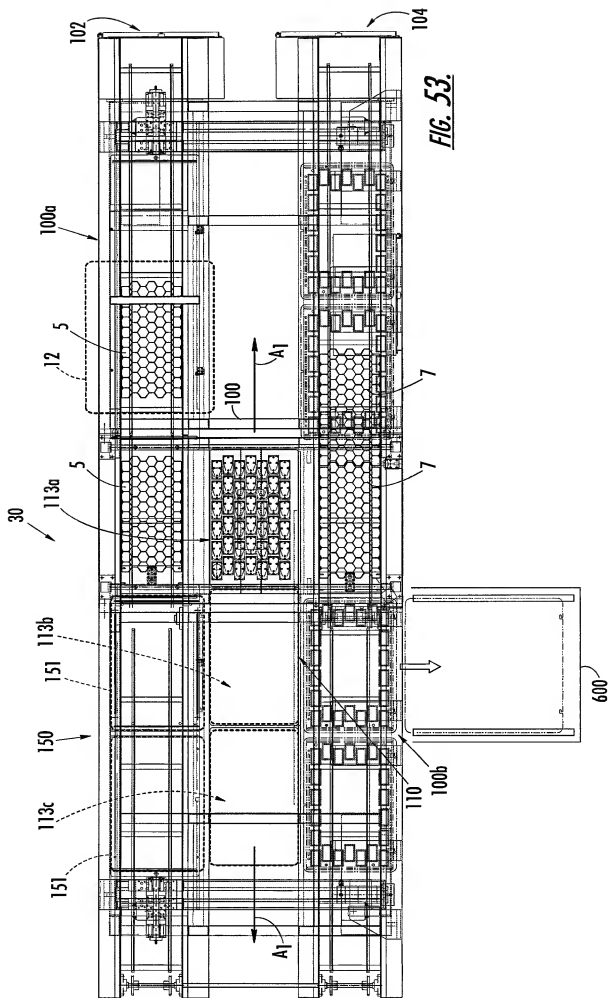


FIG. 53.

***FIG. 54.***

